ATTORNEY'S DOCKET NO. AVSI-0023 (108328.00146)

## APPLICATION FOR UNITED STATES PATENT

## DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN APPLICATION (37 C.F.R. 1.63)

As a below named inventor, I declare that my residence, mailing address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter which is claimed and for which a patent is sought on the invention entitled CODON OPTIMIZED SYNTHETIC PLASMIDS, the specification of which

is attached hereto; or was filed on July 15,	<u>2003</u> as U	nited States Application	on Number or	PCT Internation	l Applicat
Number		and was amend	ed on, (if app	plicable); and/or	
claims foreign priority benef					
inventor's or plant breeder's r	ights certificat	te(s) or 365(a) of any PCT	international applic	ation which design	ated at least o
country other than the United	States of An	erica, listed below and ha	ave also identified	below, any foreign	application
patent, inventor's or plant bre	eder's rights	certificates (s), or any PC	T international app	lication having a fi	ing date bef
that of the application on whi			11	3	U
Prior Foreign		Foreign Filing Date	Priority Not	Certified Cop	Attached
Application Numbers (s)	Country	(MM/DD/YYYY)	Claimed	Yes	No
1				1	
			· · · · · · · · · · · · · · · · · · ·		
			• * •		

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	BY APPOINT THE FOLLOWING AT					
APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND						
TRADEMARK OFFICE CONNECTED THEREWITH T. Ling Chwang, Reg. No. 33,590 Raffi J. Gostanian, Reg. No. 42,595 Bobby D. Slaton, Reg. No. 43,130						
T. Ling Chwang, Reg. No. 33,590	5, 5, 7					
Michael G. Cameron, Reg. No. 50,298	Madelynne J. Farber, Reg. No. 45,410	Scott B. Stahl, Reg. No. 33,795				
Craig C. Conrad, Reg. No. 51,579	Robert C. Klinger, Reg. No. 34,365	Sara Wiley, Reg. No. 50,253				
SEND CORRESPONDENCE TO:	T. Ling Chwang	DIRECT TELEPHONE CALLS TO:				
	Jackson Walker L.L.P.					
	2435 North Central Expressway,	T. Ling Chwang				
	Suite 600	972-744-2919				
	Richardson, TX 75080					
NAME OF INVENTOR: (1)	NAME OF INVENTOR: (2)	NAME OF INVENTOR: (3)				
Ruxandra Draghia-Akli	Ronald V. Abruzzese	Douglas R. Kern				
RESIDENCE (City and State Only)	RESIDENCE (City and State Only)	RESIDENCE (City and State Only)				
Houston, TX	The Woodlands, TX	The Woodlands, TX				
MAILING ADDRESS	MAILING ADDRESS	MAILING ADDRESS				
5215 Starkridge Drive	19 Harpstone Place	64 Autumn Crescent				
Houston, TX 77035	The Woodlands, TX 77382	The Woodlands, TX 77381				
COUNTRY OF CITIZENSHIP:	COUNTRY OF CITIZENSHIP:	COUNTRY OF CITIZENSHIP:				
Romania / France	U.S.A.	U.S.A.				
SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:				
DATE:	DATE:	DATE:				
	<u> </u>	<u></u>				